


Substitute for form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Confirmation Number	Not Yet Assigned
				Filing Date	February 28, 2002
				First Named Inventor	Takashi FUJIKAWA
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	Q68691
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
WG		US 4,145,276		03/20/1979	COSYNS, ET AL.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
WG		JP	10-180112	△	07/07/1998		
WG		JP	10-183144	△	07/14/1998		
WG		JP	10-235198	△	09/08/1998		
WG		JP	11-189776	△	07/13/1999		
WG		JP	2000-51703	△	02/22/2000		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
WG		International Search Report	

Examiner Signature		Date Considered	9-17-2003
--------------------	---	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

(use as many sheets as necessary)

Application Number	10/070,235
Confirmation Number	9670
Filing Date	February 28, 2002
First Named Inventor	Takashi FUJIKAWA
Art Unit	1764
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q68691

Sheet	1	of	1
-------	---	----	---

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

RECEIVED
 JUL 28 2003
 GROUP 1700

RECEIVED
JUL 28 2003
GROUP 1700

[illegible][illegible]

9-17-2003

[Page 1 of 1]

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/070,235
Confirmation Number	9670
Filing Date	February 28, 2002
First Named Inventor	Takashi FUJIKAWA
Art Unit	1764
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q68691

Sheet	1	of	1
-------	---	----	---

RECEIVED
MAY - 2003
TC 1700 MAIL ROOM

[illegible]

DATE

[illegible]

Tra

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
WG		Partial European Search Report dated March 27, 2003	

Examiner Signature	Walter D. Duff	Date Considered	9-17-2003
--------------------	----------------	-----------------	-----------

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.